

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

32240-8 5/2

5/26/16

Date of Issuance:

NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance:
Unconditional

EPA Reg. Number:

Name of Pesticide Product:

Crop Cure 2a

Name and Address of Registrant (include ZIP Code):

Domain, Inc. (Attention: Marthann Peterson)

156 High Street

New Richmond, WI 54017

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

- 1. Submit and/or cite all data required for registration/registration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
- 2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 32240-8."

Signature of Approving Official:

Date:

5/26/16

Tony Kish, Product Manager 22

Fungicide Branch, Registration Division (7505P)

EPA Form 8570-6

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3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

Basic CSF dated 08/27/2015

If you have any questions, please contact Kiryssa Kasprzyk by phone at (703) 347-8429, or via email at kasprzyk.kiryssa@epa.gov

Enclosure

Sincerely,

Tony Kish, Product Manager 22

Fungicide Branch

Registration Division (7505P)

Office of Pesticide Programs

Front panel



ACCEPTED

05/26/2016

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

32240-8

Crop Cure 2a

FOR LIQUID OR DRY APPLICATION ON HAY AND SILAGES

ACTIVE INGREDIENT:

Sodium Diacetate	90%
OTHER INGREDIENTS:	10%
TOTAL:	100%

KEEP OUT OF REACH OF CHILDREN WARNING

	FIRST AID	
If in eyes	 Hold eye open and rinse slowly and gently with water for 15 to 20 minutes Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye Call a poison control center or doctor for treatment advice 	
If swallowed	Call a poison control center or doctor immediately for treatment advice Have person sip a glass of water if able to swallow Do not induce vomiting unless told to do so by a poison control center or doctor Do not give anything by mouth to an unconscious person	
If inhaled	Move person to fresh air If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible Call a poison control center or doctor for treatment advice	
If on skin or clothing	Take off contaminated clothing Rinse skin immediately with plenty of water for 15 to 20 minutes Call a poison control center or doctor for treatment advice	

HOT LINE NUMBER

Have the product container of label with you when calling a poison control center or doctor or going for treatment. For emergency medical attention, call 1-800-222-1222.

NOTE TO PHYSICIAN

Sodium diacetate is non-corrosive in the solid form. However, when in the presence of water or tears it is converted into acetic acid which is corrosive to ocular tissue. Therefore, all solid material should be removed from the eye and flushing should be continued beyond the time there is evidence of any solid material remaining in the eye.

Crop Cure 2a, EPA File Symbol 32240-I May 19, 2016 Page **2** of **6**

(Front Panel Continued)

See back panel for additional precautionary statements

EPA Est. No. XXXXX-XX-XX

EPA REGISTRTION NO. 32240-

BATCH NO. XXXXX

DOMAIN, INC.

156 HIGH STREET NEW RICHMOND, WI 54017

50 LBS. NET WT. 22.7KGS



Back panel (the following is divided into a left and right column)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear protective eyewear (e.g. goggles, face shield or safety glasses). Harmful if swallowed, absorbed through the skin or inhaled. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment wash waters.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

CROP CURE 2a HAY PRESERVATIVE - A MOLD INHIBITING HAY PRESERVATIVE

For the preservation of baled hay (Alfalfa, Brome Grass, Clover, Orchard Grass and Timothy) to be stored for the feeding season.

NOTE TO USER: DO NOT STORE UNTREATED HAY ON TREATED HAY WHILE IT IS CURING OUT.

USE PRECAUTIONS FOR HAY AND SILAGE. Treating higher moisture levels than recommended or at an application rate below the recommended amount may result in heating, crop discoloration, and spoilage. Feed hay treated with CROP CURE 2a to livestock and poultry only.

DIRECTIONS FOR USE ON HAY

LIQUID APPLICATION

Dissolve 10 lbs. of CROP CURE 2a Preservative in water to make 5 gallons of solution. (Warm water will speed mixing.) Apply CROP CURE 2a at time of baling by using a pumping system with corrosion resistant parts, making sure that spray delivery attains equal distribution throughout the hay. Use an inline screen or filter to help prevent nozzle plugging.

APPLICATION RATES (GALLONS OF SOLUTION PER TON OF HAY)		
Hay Moisture	Conventional Square Bales	High Density Round Stacks, etc.
15 – 20%	0.75 gal.	1.0 gal.
20 – 25%	1.0 gal.	1.25 gals.

DRY APPLICATION

Apply granular CROP CURE 2a uniformly onto the hay during the baling process with a Gandy applicator. Store hay in a well ventilated facility.

APPLICATION RATES (POUNDS OF CROP CURE 2a PER TON OF HAY)		
15 – 20% moisture	1.5 – 2.0 lbs.	
20 – 25% moisture	2.0 – 2.5 lbs.	

DO NOT apply more than 2.5 lbs. of CROP CURE 2a per ton of hay. Baled hay must be stacked to allow proper ventilation with cut edge up and alternate layers of bales placed at right angles to one another leaving a small amount of space left between bales in the same layer. Remove all loose hay from the top of each layer of bales before starting the next layer.

CROP CURE 2a

For the selective inhibition of microbes in livestock and poultry feeds and the improvement of palatability in livestock feeds.

DIRECTIONS FOR USE IN GROUND FEEDS MIX WELL

Grinders/Mixers: Add grains (feeds) (corn, soybean, wheat, barley, oats.) with other ingredients (premix diet supplements, vitamins, minerals) and the required amount of granular CROP CURE 2a and mix well. Then mix in high moisture ingredients (liquid vitamins, molasses). Inadequate mixing will produce inconsistent mold inhibition. Use the mixed ground feeds within the time frame required by other added ingredients, as CROP CURE 2a is stable under normal conditions.

APPLICATION RATES FOR BEEF, SWINE & POULTRY FEEDS*			
Moisture Content	Pounds of Crop Cure 2a Per Ton of Feed		
of Feed	Ambient Temperature		
	0 – 32 °F	33 – 55 °F	56 – 80 °F
15%	0.5 lb.	0.5 lb.	1.0 lb.
15 – 20%	1.0 lb.	1.5 lbs.	2.0 lbs.
20 – 25%	1.5 lbs.	2.0 lbs.	2.5 lbs.
25 – 30%	2.0 lbs.	2.5 lbs.	2.0 lbs.

^{*}based on a 10 – 14 day storage period

CROP CURE 2a AS AN AID IN SILAGE FERMENTATION

- For the preservation of processed corn, hay, sorghum, oat and grass silages stored in conventional upright, oxygen limiting, pit and bunker silo
- For high moisture ear or shell corn silage ground to a ¼ inch grind, packed well and stored in upright conventional or oxygen limiting silos.

DIRECTIONS FOR USE ON SILAGES

LIQUID APPLICATION

Dissolve 10 lbs. of CROP CURE 2a Preservative in water to make 5 gallons of solution. (Warm water will speed mixing). Apply CROP CURE 2a at time of chopping or at the blower when silage is being loaded into the silo using a liquid application.

APPLICATION RATES (GALLONS OF SOLUTION PER TON OF SILAGE)		
Crop	Percent Moisture	Gallons of Solution
Corn, hay, grass, oat, sorghum silage	Below 50%	Do Not Use
	50 – 70%	0.25 – 0.5 gal.
	Above 70%	Do Not Use
High Moisture Ensiled Corn	Below 25%	Do Not Use
	25 – 35%	1.0 – 1.5 gal.
	Above 35%	Do Not Use

DRY APPLICATION

Apply granular CROP CURE 2a at time of chopping or at the blower when silage is being loaded into the silo using a Gandy applicator or equivalent.

APPLICATION RATES (POUNDS OF CROP CURE 2a PER TON OF SILAGE)		
Crop	Percent Moisture	Pounds
Corn, hay, grass, oat, sorghum silage	Below 50%	Do Not Use
	50 – 70%	0.5 – 1.0 lbs.
	Above 70%	Do Not Use
High Moisture Ensiled Corn	Below 25%	Do Not Use
	25 – 35%	1.5 – 3.0 lbs.
	Above 35%	Do Not Use

DIRECTIONS FOR USE IN DAIRY RATIONS

Mixed feeds: Add grains (corn, soybean, wheat, barley, oats) with other ingredients (premix diet supplements, vitamins, minerals) and the required amount of granular CROP CURE 2a and mix well. Then mix in high moisture ingredients (liquid vitamins, molasses). Use CROP CURE 2a in the grain mix at the rate of 1.5-2.0 lbs. per ton of feed to achieve a ½ oz. intake of product per head per day. Use higher rates (2.0-3.0 lbs.) per ton of feed) if the feed is high in moisture. Use the dairy rations within the time frame required by other added ingredients, as CROP CURE 2a is stable under normal conditions.

Top Dressing to Feed: Top dress feed with granular CROP CURE 2a by shaking ¼ oz. (½ cup) over the feed per day or ⅓ oz. (¼ cup) twice per day for each animal.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE: Seal tightly. Do not store in direct sunlight.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact you State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill container. Completely empty bag into application equipment, then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration.

WARRANTY STATEMENT

To the extent consistent with applicable laws, Domain, Inc. is not responsible for a loss caused by use inconsistent with directions on this label.

